

WHAT IS CLAIMED IS:

1. A photographic imaging element comprising a support having on a front side thereof a silver halide imaging layer and an outermost protective overcoat layer comprising a film-forming binder, and on the backside thereof an outermost protective backcoat layer comprising a film-forming binder;

the protective overcoat and backcoat layers each comprising a lubricant present in an amount of at least 5 mg/m^2 and permanent matting agent having a T_g of at least 40°C and an average particle size of from about 0.5 to about 3 micrometers in an amount of at least 1 mg/m^2 ; and

at least one of the protective overcoat layer or the protective backcoat layer further comprising crosslinked elastomeric polymer matte particles, wherein the crosslinked elastomeric polymer matte particles have a T_g of 20°C or less, an average particle size of at least 90% of or greater than that of the permanent matting agent particles having a T_g of at least 40°C in the protective layer in which the crosslinked elastomeric matte is included, and are present in the protective overcoat layer or protective backcoat layer in an amount which is (i) at least 1 mg/m^2 and (ii) less than the total level of permanent matting agent particles having a T_g of at least 40°C in the protective overcoat and backcoat layers combined.

2. An element according to claim 1, wherein lubricant is present in the protective overcoat layer in an amount of at least 10 mg/m^2 .

3. An element according to claim 1, wherein lubricant is present in the protective overcoat layer in an amount of at least 20 mg/m^2 .

4. An element according to claim 1, wherein lubricant is present in the protective overcoat layer in an amount of at least 30 mg/m^2 .

5. An element according to claim 1, wherein at least the protective overcoat layer comprises the crosslinked elastomeric polymer matte particles in an amount which is at least 1 mg/m^2 .

6. An element according to claim 1, wherein at least the protective backcoat layer comprises the crosslinked elastomeric polymer matte particles in an amount which is at least 1 mg/m^2 .

7. An element according to claim 1, wherein each of the protective overcoat layer and the protective backcoat layer comprise the crosslinked elastomeric polymer matte particles in an amount which is at least 1 mg/m^2 .

8. An element according to claim 7, wherein the total amount of crosslinked elastomeric matte particles in the overcoat and backcoat combined is from 2 to 25 mg/m^2 .

9. An element according to claim 7, wherein the total amount of crosslinked elastomeric matte particles in the overcoat and backcoat combined is from 2 to 20 mg/m^2 .

10. An element according to claim 7, wherein the total amount of crosslinked elastomeric matte particles in the overcoat and backcoat combined is from 2 to 15 mg/m^2 .

11. An element according to claim 1, wherein the crosslinked elastomeric polymer matte particles have a T_g of 10°C or less.

12. An element according to claim 1, wherein the crosslinked elastomeric polymer matte particles have an average particle size greater than that of the permanent matting agent particles having a T_g of at least 40°C in the protective layer in which the crosslinked elastomeric matte is included.

13. An element according to claim 1, wherein the crosslinked elastomeric polymer matte particles have an average particle size of from about 0.5 to about 3 micrometers.

14. An element according to claim 1, further comprising an antistatic layer on either side of the support.

15. An element according to claim 14, wherein the antistatic layer is coated between the support and the outermost backcoat layer.

16. An element according to claim 15, wherein the film forming binder for the outermost backcoat comprises an aliphatic polyurethane.

17. An element according to claim 16, wherein the outermost protective backcoat layer comprises a polyurethane binder which has a tensile elongation to break of at least 50% and a Young's modulus measured at a 2% elongation of at least 50000 lb/in².

18. An element according to claim 1, wherein the element comprises a multicolor motion picture photographic print film element having on one side of the support, in order, an antihalation undercoat, a yellow dye image-forming unit comprising at least one blue-sensitive silver halide emulsion layer having associated therewith at least one yellow dye-forming coupler, a cyan dye image-forming unit comprised of at least one red-sensitive silver halide emulsion layer having associated therewith at least one cyan dye-forming coupler, a magenta dye image-forming unit comprising at least one green-sensitive silver halide emulsion layer having associated therewith at least one magenta dye-forming coupler, and the outermost protective overcoat layer comprising a film-forming binder, and on the backside thereof an antistatic layer and the outermost protective backcoat layer comprising a film-forming binder.

19. An element according to claim 18, wherein each of the protective overcoat layer and the protective backcoat layer comprise the crosslinked elastomeric polymer matte particles in an amount which is at least 1 mg/m².

20. An element according to claim 19, wherein the total amount of crosslinked elastomeric matte particles in the overcoat and backcoat combined is from 2 to 25 mg/m².